FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: November 3, 1992 Date Submitted: October 30, 1992 Project: 7238, Metro Self-Monitor, PO #M26497

RESULTS OF ANALYSES OF THE WATER SAMPLE FOR SELECTED METALS BY ICP (6010) Results Reported as mg/L (ppm)

Sample #	Chromium	Copper	Nickel	Zinc
M26497		0.26	1.1	0.2
Ouality Assurance				
Method Blank	<0.04	<0.04	<0.04	<0.04
M26497 (Duplicate)	1.2	0.27	1.0	0.2
M26497 (Matrix Spike) Percent Recovery	101%	101%	998	101%
M26497 (Matrix Spike Dupl Percent Recovery	icate) 107%	110%	105%	107%
Spike Blank Percent Recovery	97%	98%	98%	96%
Spike Level	5	5	10	5

FRIEDMAN & BRUYA, INC. 3008-B 16th Avenue West Seattle, WA 98119



SAMPLE CHAIN OF CUSTODY

Gend Report To: ALAS	KAN COPPER	WORKS	Contact	GERALD .	Thomp	مرھ				
Address Y.O. Box.	3546									
City, State, Zip 5E0111. Chone # (106) 623-6	E, WA. 9812	4	Dute /	0-28-92						
mone #										
SITE NO.	PROJECT NAME	PROJECT NAME				PURCHASE ORDER #				
7238	METRO SELF	· monito	p.							
SAMPLERS (signature)					PROJECT LOCATION					
Sund G. The					3200 GH AVE. SOUTH					
REMARKS				1	AROUSIC 3.		· · · · · · · · · · · · · · · · · · ·			
Rush (TUES, IS POSSIBLE)					Dispose after 30 days Return Samples Call for Instructions					
SAMPLE #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analy Requ					
M26497	7:00 Am 1/28	WATER	1	345/6	CBC	LI, Ni, Z	4			
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SIGNATURE PRINT NAME Reflequished by Signature Great Thompson		СОМРА	J Cornea	, ,	Date	71me				
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282 3008-B 16th Avenue West Seattle, WA 98119 FAX: (206) 283-5044

DUPLICATE COPY

INVOICE #92ACU1103-1

November 3, 1992

Accounts Payable Alaskan Copper P.O. Box 3546 Seattle, WA 98124

Re: Billing for the analyses of the environmental sample submitted on October 30, 1992 from Project 7238, Metro Self-Monitor, PO #M26497 and reported to Gerry Thompson, Project Leader.

1 water sample analyzed for selected metals by ICP @ \$65 per sample \$65.00

Amount Due\$65.00

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282 3008-B 16th Avenue West Seattle, WA 98119 FAX: (206) 283-5044

November 3, 1992

Gerry Thompson, Project Leader Alaskan Copper Works 628 South Hanford Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results of the analyses of the sample submitted on October 30, 1992 from Project 7238, Metro Self-Monitor, PO #M26497.

We appreciate this opportunity to be of service to you on this project. If you have any questions regarding this material, or if you just want to discuss any aspect of your projects, please do not hesitate to contact me.

Sincerely,

Mark Z Perin

Chemist

MZP/dp

Enclosures